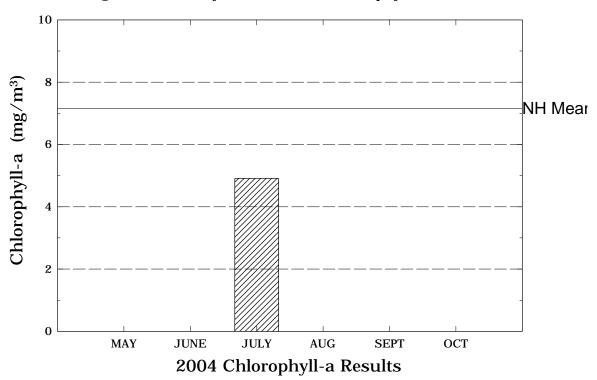
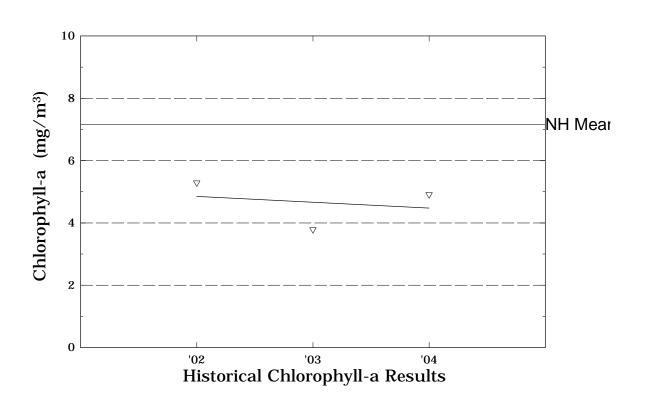
New Pond, Canterbury

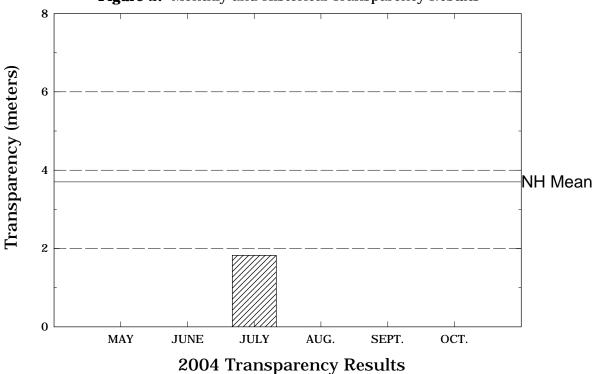
Figure 1. Monthly and Historical Chlorophyll-a Results

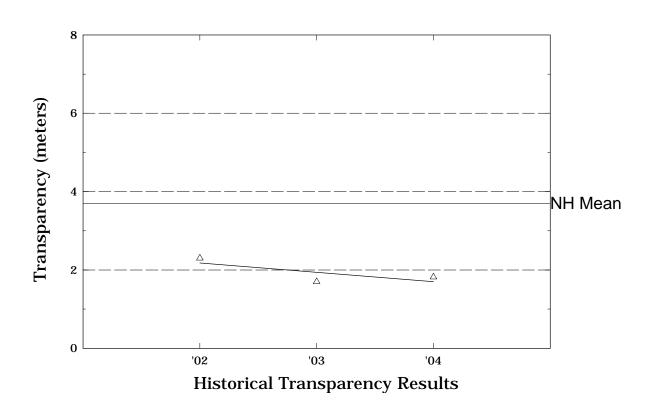




New Pond, Canterbury

Figure 2. Monthly and Historical Transparency Results





New Pond, Canterbury

Figure 3. Monthly and Historical Total Phosphorus Data. 30 2004 Monthly Results 24 Median 12 6 May June July Aug Sept Oct 18 ∇ Total Phosphorus Concentration (ug/L) 12 Median 6 0 '02 '03 **Epilimnion (Upper Water Layer)** 30 2004 Monthly Results 24 18 24 Median 12 May June July Aug Sept Oct 18 Median 12 6 0 '03 '02 **Hypolimnion (Lower Water Layer)**